

In the Claims

Please Amend Claims 13 and 17 as shown in the following clean version of the entire set of pending claims.

13. (Four Times Amended) A pixel for imaging applications fabricated in a MOS technology, said pixel comprising:

photosensitive element and a first transistor having a gate and a first and second electrode and being in series with said photosensitive element, said first transistor and said photosensitive element thereby forming a first connection;

a second transistor having a gate, said second transistor being coupled to said first connection, thereby forming a second connection, and said second transistor being part of an amplifying circuit; and

a third transistor having a gate and having two electrodes, said third transistor being connected in said second connection between said first connection and said second transistor;

wherein the gate of the first transistor and the gate of the third transistor are electrically coupled together to a same DC voltage.

14. (Previously Amended) The pixel as recited in Claim 13, wherein said gate of said first transistor is at a first voltage and said first electrode of said first transistor is at a second voltage, said second electrode of said first transistor being connected to said photosensitive element, said gate of said second transistor being connected to said third transistor.

15. (Previously Amended) The pixel as recited in Claim 14, wherein said gate of said first transistor is at said first voltage and wherein one of said electrodes of said third transistor is connected to said gate of said second transistor and the other of said electrodes is connected to said first connection.

17. (Amended) The pixel as recited in Claim 13, wherein said gate of said first transistor is at a first voltage and said first electrode of said first transistor is at a second voltage, said second electrode of said first transistor being connected to said photosensitive element.

REMARKS

In the Office Action, Claims 13-15 and 17 were rejected under 35 U.S.C. 102(e) as being anticipated by Buhler et al. (U.S. 5,742,047). Claims 13-15 and 17 remain pending in the application after the above amendments.